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| APPLICATION NO.                        | FILING DATE | FIRST NAMED INVENTOR  | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-------------|-----------------------|---------------------|------------------|
| 10/509,083                             | 09/30/2004  | Hugh Alexander Spikes | 550-594             | 9948             |
| 23117                                  | 7590        | 03/26/2007            | EXAMINER            |                  |
| NIXON & VANDERHYE, PC                  |             |                       | FOOTLAND, LENARD A  |                  |
| 901 NORTH GLEBE ROAD, 11TH FLOOR       |             |                       | ART UNIT            | PAPER NUMBER     |
| ARLINGTON, VA 22203                    |             |                       | 3682                |                  |
| SHORTENED STATUTORY PERIOD OF RESPONSE |             | MAIL DATE             | DELIVERY MODE       |                  |
| 30 DAYS                                |             | 03/26/2007            | PAPER               |                  |

**Please find below and/or attached an Office communication concerning this application or proceeding.**

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.



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10/509083

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| EXAMINER |
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| ART UNIT | PAPER |
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20070316

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Commissioner for Patents

See p. 2.

The reply filed on 12-15-06 is not fully responsive to the prior Office Action because: it fails to make the drawing corrections required.

Applicant continues to take the position that claim features not illustrated in the elected figure, such as the data access head of claim 8 and electromechanical system of claim 10 are not withdrawn from consideration, since he labels them merely as previously presented and contents himself with arguing that the restriction requirement is improper, without illustrating the claimed features. All claimed features must be illustrated even if withdrawn. Applicant was specifically advised of this in the previous office action.

The claims lack unity under 37 CFR § 1.475.

Since the period for reply set forth in the prior Office action has expired, this application will become abandoned unless applicant corrects the deficiency and obtains an extension of time under 37 CFR 1.136(a).

The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. In no case may an applicant reply outside the SIX (6) MONTH statutory period or obtain an extension for more than FIVE (5) MONTHS beyond the date for reply set forth in an Office action. A fully responsive reply must be timely filed to avoid abandonment of this application.



**Leonard A. Piotrowski**  
**Primary Examiner**